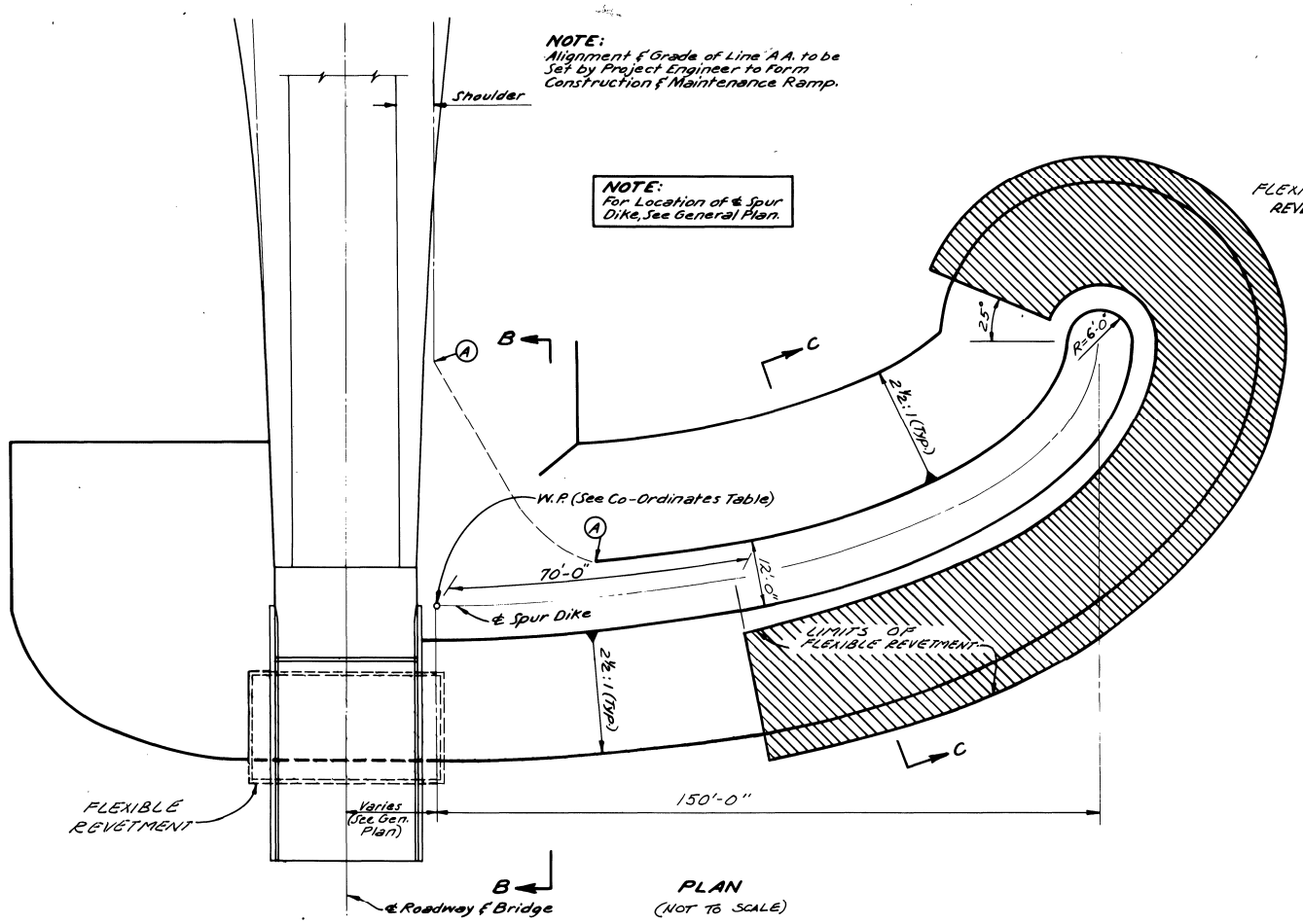
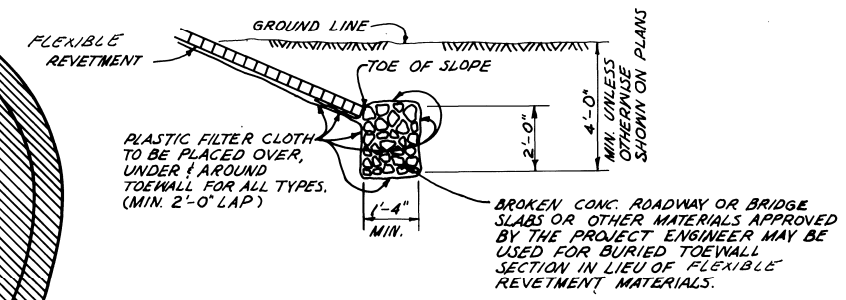
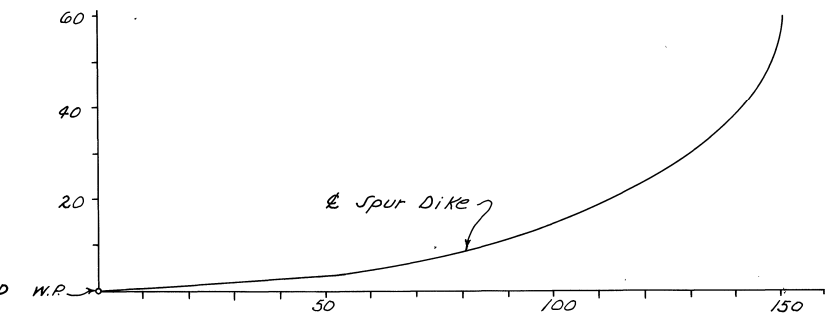
| | STATE PROJECT | PARISH | SHEET NO. |
|---|---|---|---|
| | | | |




PLAN
(NOT TO SCALE)




DETAIL "A"
ALTERNATE TOEWALL

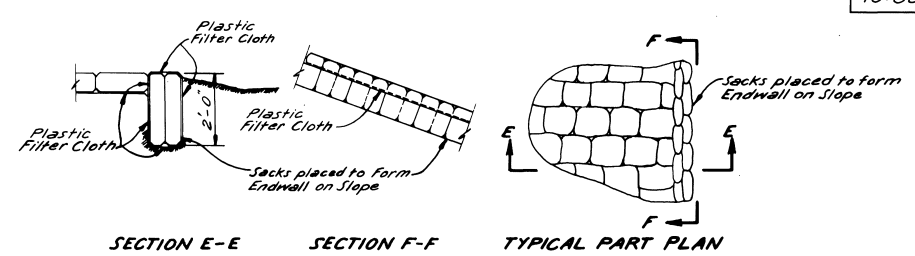



| SPUR DIKE CO-ORDINATES TABLE | | | | | | | |
|---|---|---|---|---|---|---|---|
| X (FEET) | Y (FEET) | X (FEET) | Y (FEET) | X (FEET) | Y (FEET) | X (FEET) | Y (FEET) |
| 0.00 | 0.00 | 80.00 | 9.25 | 134.00 | 33.04 | 145.00 | 44.64 |
| 10.00 | 0.13 | 90.00 | 12.00 | 136.00 | 34.69 | 146.00 | 46.24 |
| 20.00 | 0.54 | 100.00 | 15.28 | 138.00 | 36.48 | 147.00 | 48.06 |
| 30.00 | 1.21 | 110.00 | 19.21 | 140.00 | 38.46 | 148.00 | 50.23 |
| 40.00 | 2.17 | 120.00 | 24.00 | 141.00 | 39.53 | 149.00 | 53.08 |
| 50.00 | 3.43 | 125.00 | 26.83 | 142.00 | 40.67 | 149.50 | 55.11 |
| 60.00 | 5.01 | 130.00 | 30.07 | 143.00 | 41.88 | 150.00 | 60.00 |
| 70.00 | 6.93 | 132.00 | 31.50 | 144.00 | 43.20 | | |

GENERAL NOTES:

When Item 712(5) Flexible Revetment is Specified in the Plans, the Contractor will be Permitted to use **Sacked Concrete Revetment over Filter Cloth or Cellular Concrete Blocks over Filter Cloth or Stone over Filter Cloth in Accordance with Details Shown on this Sheet.**

Concrete Blocks, as Detailed on this Sheet, were Developed by Gobimat Erco System, Inc. of New Orleans, La. However, the Contractor will be Permitted to Submit Alternate Designs for the Cellular Concrete Blocks, Meeting all the Requirements of the **Supplemental Specs.** to the Bridge Design Engineer for Approval.



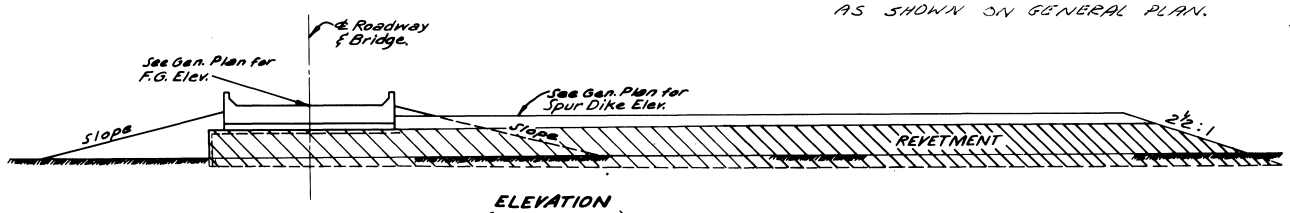

SECTION E-E SECTION F-F TYPICAL PART PLAN

ENDWALL DETAILS FOR SACKED REVETMENT

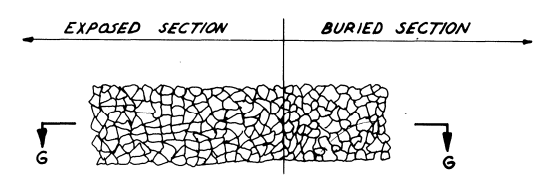
NOTE TO CONTRACTOR:
ALL AREAS OF BERM SLOPE, SIDE SLOPES & SPUR DIKES NOT REVETTED ARE TO BE TREATED AS SHOWN ON GENERAL PLAN.

Fill For Spur Dike To Be Paid For Under Item 203 (4) "Embankment", Per Cu. Yd., Unless Otherwise Specified. Broken Concrete Will Not Be Permitted Except As Shown In Detail "A".

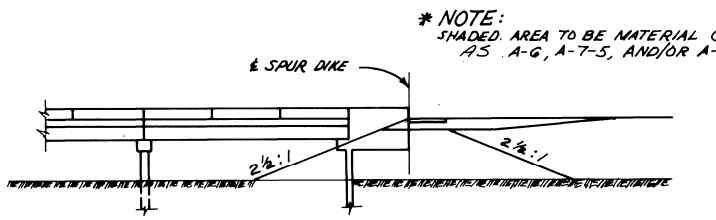
See General Plan for limits of **Revetment Required** Under Bridge.



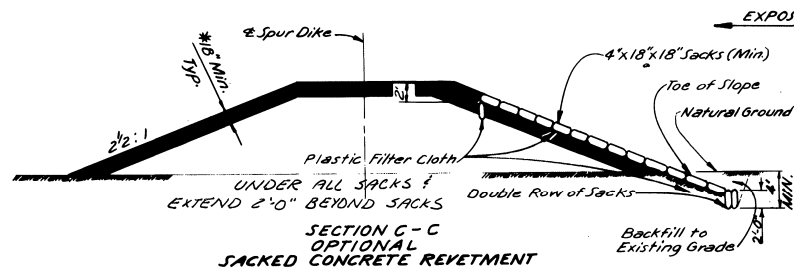

ELEVATION
(NOT TO SCALE)



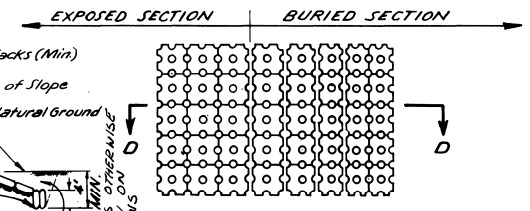

TYPICAL PART PLAN



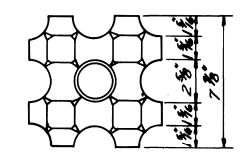

SECTION B-B



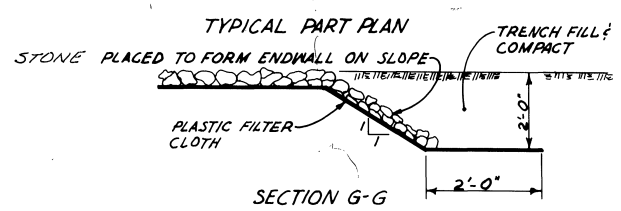

SECTION C-C
OPTIONAL
SACKED CONCRETE REVETMENT




TYPICAL PART PLAN

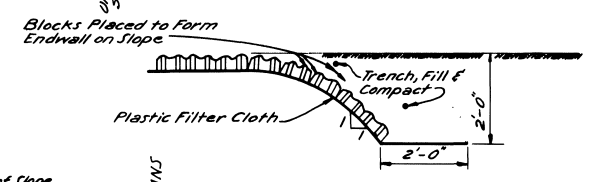



PLAN

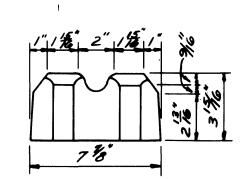



SECTION G-G

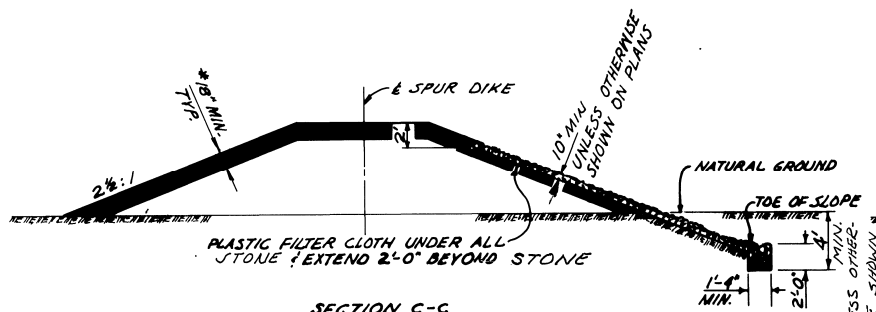
ENDWALL DETAILS FOR STONE



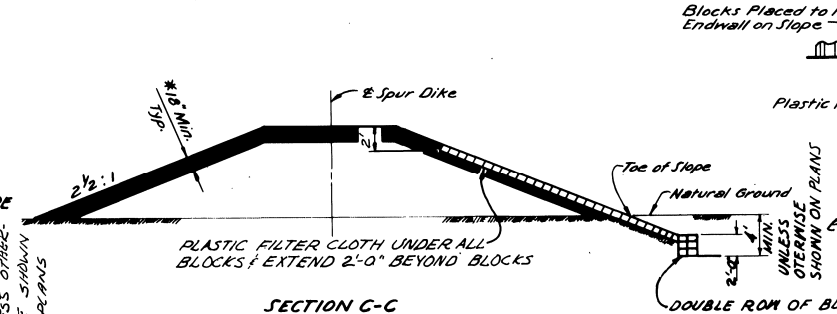

SECTION D-D




ELEVATION




SECTION C-C
OPTIONAL
STONE REVETMENT




SECTION C-C
OPTIONAL
CELLULAR CONCRETE BLOCK REVETMENT

ENDWALL DETAILS FOR CELLULAR CONCRETE BLOCKS

| DATE | DESCRIPTION | BY |
|---|---|---|
| 7-15-83 | ITEM NAME | L.A.G. |
| 3-1-18 | GENERAL | D.S.H. |
| 1-25-76 | RIP RAP TO STONE | D.S.H. |

REVISIONS

| DATE | DESCRIPTION | BY |
|---|---|---|
| 5-6-76 | Revet. Item | D.S.H. |
| 7-9-75 | General | D.S.H. |
| 9-16-73 | General | D.S.H. |
| 11-13-72 | General | D.S.H. |
| 8-15-72 | Dim. to W.P. | D.S.H. |
| 9-29-71 | Width of Top of Dike | D.S.H. |

REVISIONS

S.D. 150

SPUR DIKE

SPUR DIKE
AT BRIDGE ENDS

DATED Sept. 16 1971

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED A.L. Clark | DETAILED R. Montagardo | TRACED R. Hardy
CHECKED E.A. Hook | CHECKED W.J. Gilbert | CHECKED R. Gilbert

BRIDGE DESIGN SECTION

APPROVED Original Signed by Chief Engineer DATE
CHIEF ENGINEER

Dietzgen M. O. 135 "Imperial"